

FIG. 1

102 RECEIVE A COLLECTION OF DATA (E.G., STREAM OF AUDIO OR VIDEO DATA) FROM A PROVIDER NODE IN THE HIERARCHICAL NETWORK OF NODES AND STORE THE COLLECTION OF DATA TEMPORARILY IN A BUFFER.

104 TRANSFER A COPY OF THE COLLECTION OF DATA TO A CHILD NODE OF THE TRANSFERRING NODE IN THE HIERARCHICAL NETWORK OF NODES.

106 STORE THE COLLECTION OF DATA IN A MEMORY (E.G. DATA STORAGE ON A DISK) AFTER COMPLETING THE TRANSFER OF THE COPY OF THE COLLECTION OF DATA.

FIG. 2

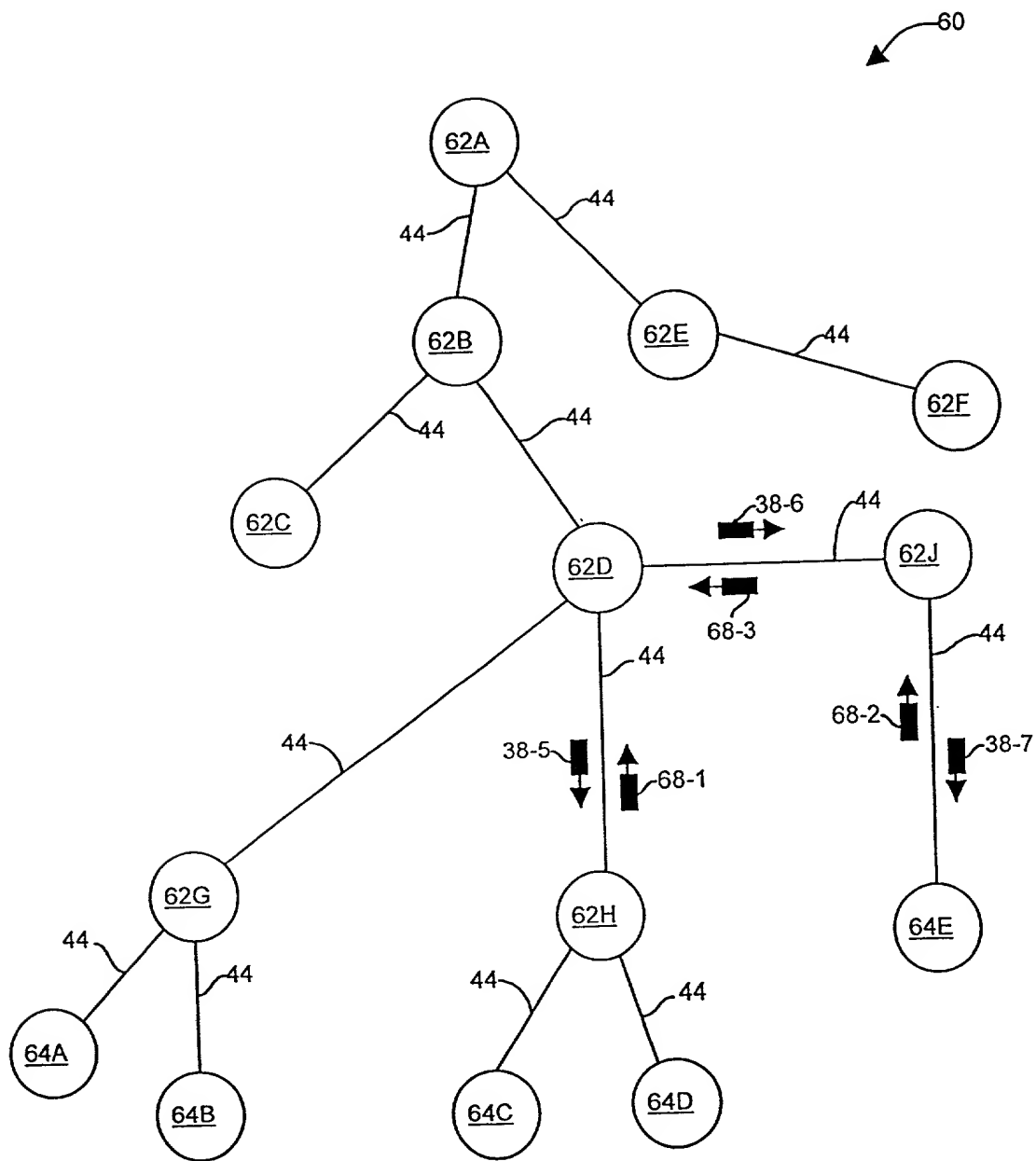


FIG. 3

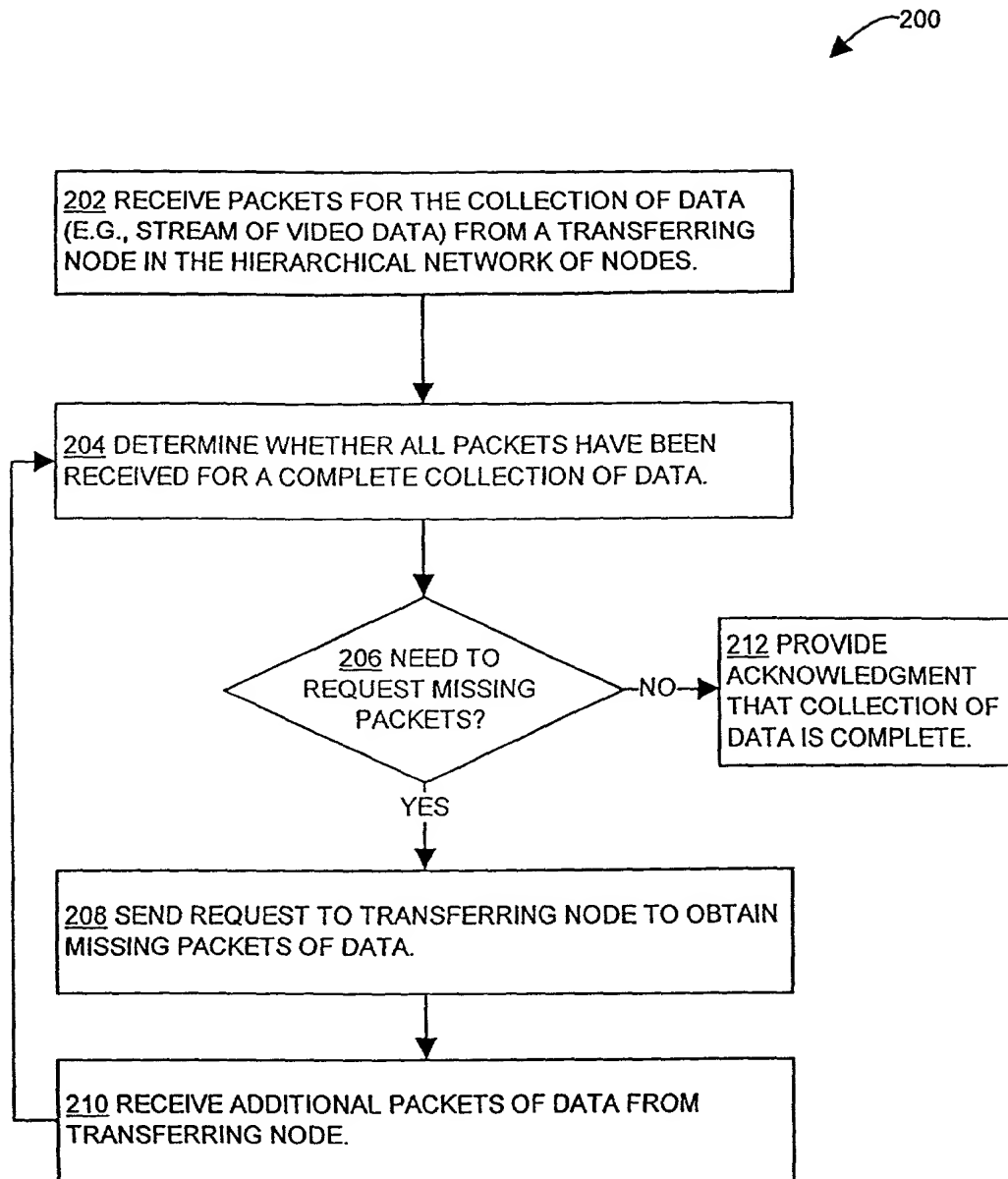


FIG. 4

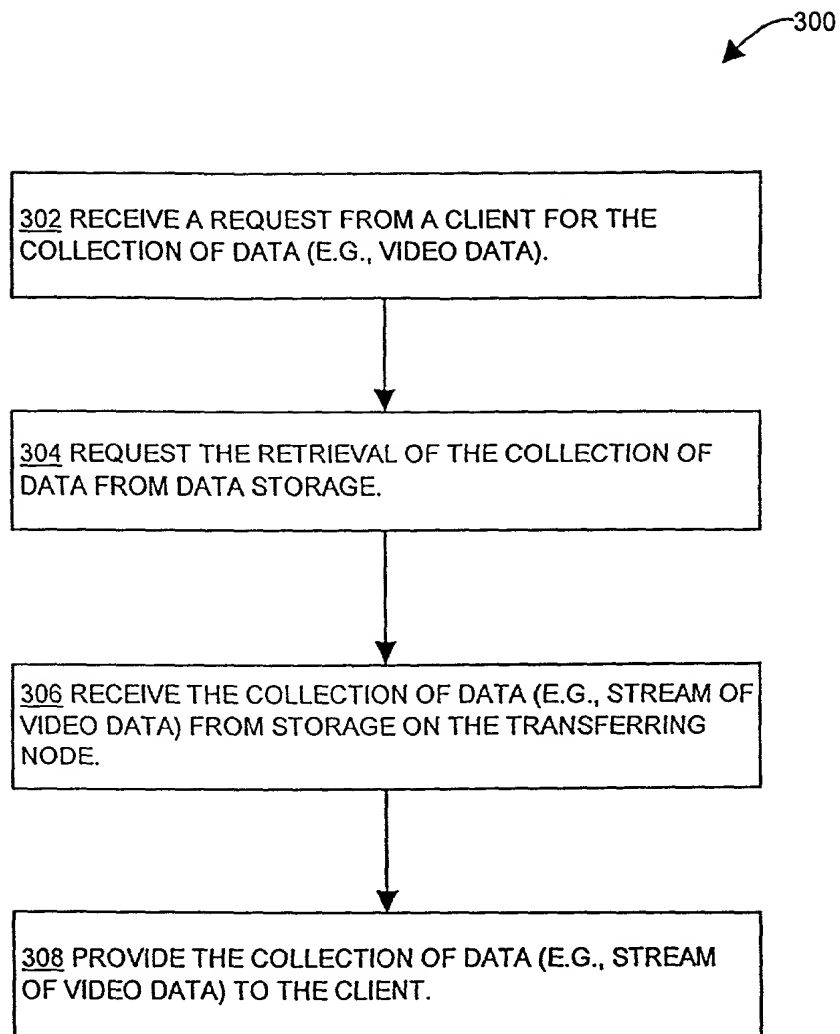


FIG. 5

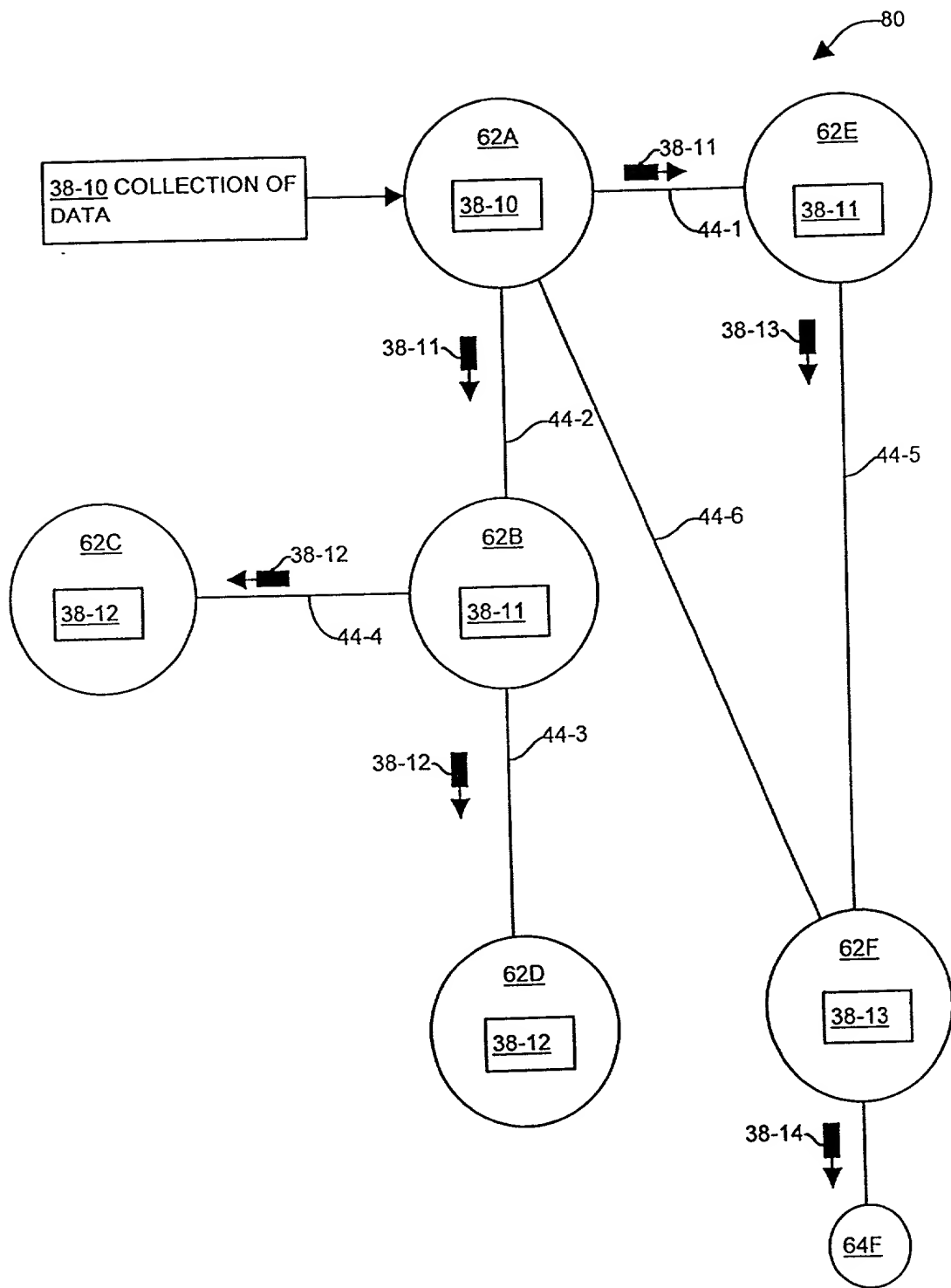


FIG. 6